Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76					Attorney Docket Number			040132						
					1.70	Application Number			10/580,622					
Title of	Title of Invention Method and Apparatus for Calculating Position Estimate of a Mobile Station Using Network Information							on						
The app	The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the													
bibliogra This doc	bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76. This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the													
docume	document may be printed and included in a paper filed application.													
Secre	Secrecy Order 37 CFR 5.2													
☐ Po 37	Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)													
,	cant Info								-					
Applic														
	ant Authori	tv ln	nventor	OLe	gal Rep	resentativ	e unde	er 35	U.S.C. 11	7 ()Party of I	nterest u	nder 35 U.	S.C. 118
Prefix				<u> </u>	M	Middle Name				Family Name			Suffix	
	Christopher									Patrick			1	
Resid	ence Inform	e Information (Select One) 🧿				Residenc	у (O Non US Residency O Active US				e US Mil	litary Servi	e
City	San Diego			State/Province CA Country of Residence US										
Citizenship under 37 CFR 1.41(b) TT														
Mailing Address of Applicant:														
	Address 1 14358 Dalhousie Road													
	Address 2													
City San Diego									CA					
	Postal Code 92129 Country US													
All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button.														
Correspondence Information:														
Enter either Customer Number or complete the Correspondence Information section below. For further information see 37 CFR 1.33(a).														
An Address is being provided for the correspondence Information of this application.														
Customer Number 23696														
Email Address						Add Email Remove				e Email				
Application Information:														
Title of	Title of the Invention Method and Apparatus for Calculating Position Estimate of a Mobile Station Using Network Information													
Attorn	ey Docket N	lumbe												
Applic	ation Type		Nonprovisional											
Subject Matter Utility														
Sugge	Suggested Class (if any) Sub Class (if any)													
Sugge	sted Techno	ology (Center	(if any			<u>-</u>							
Total Number of Drawing Sheets (if any)				y)	5			Suggeste	d Figure	e for Pub	lication	(if any)	2	

PTO/SB/14 (07-07)
ved for use through 06/30/2010. OMB 0651-0032
iark Office; U.S. DEPARTMENT OF COMMERCE
lation unless it contains a valid OMB control number.

3	apcilion i	reduction Act of 1993, 110 per	sous are reduited	to respond to a conecin	on or intormation t	uniess it contains	a valid UMB C	ontroi numbi		
Application Da	ta Sho	et 37 CFR 1.76	Attorney D	ocket Number	040132					
Application Da	.a 3116	et 37 CFK 1.76	Application	n Number	10/580,622					
Title of Invention	Method	i and Apparatus for Ca	lculating Position Estimate of a Mobile Station Using Network Information							
Publication I	nform	nation:			•					
Request Early Publication (Fee required at time of Request 37 CFR 1.219)										
C. 122(b) and	certify filed in a	Publish. I here that the invention dis another country, or unfilling.	closed in the	e attached applic	ation has no	ot and will n	ot be the	subject o		
Representativ	e Inf	ormation:								
this information in the Enter either Cus	Applicatiomer	should be provided fo tion Data Sheet does n Number or compl Number will be used fo	ot constitute a	a power of attorney Representative N	in the application in the rection	ation (see 37 n below.		Providing sections		
Please Select One: Customer Number			O us	US Patent Practitioner Limited Rec				ognition (37 CFR 11.9)		
Customer Number		23696			t			*****		
This section allows fo entry from a PCT app	r the app	lational Stage blicant to either claim b Providing this informat 37 CFR 1.78(a)(2) or C	enefit under 3 ion in the app	5 U.S.C. 119(e), 1 lication data sheet	constitutes th	e specific ref	erence requ	ired by		
Prior Application		(4,7,4,7,4,7,4,7,4,7,4,7,4,7,4,7,4,7,4,7		,, 4.1.5 11.5 11.5 11.5 11.5 11.5 11.5 11.			move .			
Application Nun		Continuity	Type	Prior Applicati	on Number	L.S. F.	ite (YYYY-	MM-DD)		
10580622		a 371 of internationa	··	PCT/US04/3969		2004-11-24				
Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the Add button.										
Foreign Priori	ty Inf	ormation:								
		olicant to claim benefit ormation in the applica				y as required	by 35 U.S.0			
		· · · · · · · · · · · · · · · · · · ·	1	<u> </u>			move	·		
Application Nun	nber	Country	y ¹	Parent Filing D	ate (YYYY-i	MM-DD)	ļ	Claimed		
Additional Foreign Add button.	Priority	Data may be genera	ated within the	his form by selec	cting the		O Yes	No No		
Assignee Info	rmati	on:	W							
Providing this informa	ition in th	ne application data she		ubstitute for compli	iance with any	requirement	of part 3 of	Title 37		
Assignee 1	-									

A yed for use through 06/30/2010. OMB 0651-0032
U.S. Patent and Tr. Lark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Da	.+a C	Sheet 37 CFR 1.76	Attorney Docket Number	04013	040132			
Application Da	na c	Sheet 37 CFR 1.76	Application Number	10/	580,622			
Title of Invention	Me	Method and Apparatus for Calculating Position Estimate of a Mobile Station Using Network Information						
If the Assignee is a	an Or	ganization check here.	\boxtimes					
Organization Nam	е	QUALCOMM Incorporate	d					
Mailing Address Information:								
Address 1 5775 Morehouse Driv			ive					
Address 2	140							
City		San Diego	State/Prov	rince	CA			
Country US			Postal Cod	le	92121			
Phone Number 858-845-4265		Fax Numb	er	858-658-2505				
Email Address us-docketing@qualco			comm.com					

Signature:

button.

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.									
Signature	(endree	1.11		Date (YYYY-MM-DD)	2009-03-05				
First Name	Andrea	Last Name	Mays	Registration Number	43721				

Additional Assignee Data may be generated within this form by selecting the Add

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an
 individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of
 the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.